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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Assigned 10/798347
				Filing Date	March 12, 21004
				First Named Inventor	Giuseppe Rossi
				Art Unit	N/A 2858
				Examiner Name	Not Yet Assigned A. Deb
Sheet	1	of	1	Attorney Docket Number	M4065.0642/P642-A

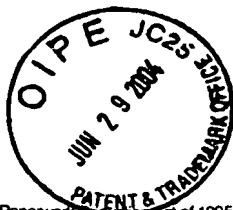
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
IAD/ ↓ ↓ ↓ ↓ ↓ ↓	A**	4,862,237	08-29-1989	Morozumi		
	B**	5,886,353	03-23-1999	Spivey et al.		
	C**	5,929,689	07-27-1999	Wall		
	D**	5,953,060	09-14-1999	Dierickx		
	E**	6,101,287	08-08-2000	Corum et al.		
	F**	6,330,345	12-11-2001	Russo et al.		
	G**	6,418,241	07-09-2002	Schreiner		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
IAD/	H**	AN03: Guide to Image Quality and Pixel Correction Methods, Rad-Icon Imaging Corp,			
↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	I**	ANTON BAKKER and JOHAN H. HUIJSING; Micropower CMOS Temperature Sensor with Digital Output, IEEE Journal of Solid-State Circuits, Vol. 31, No. 7, July 1996, pp. 933-937.			
	J**	KARIM ARABI and BOZENA KAMINSKA, Built-In Temperature Sensors for On-line Thermal Monitoring of Microelectronic Structures, Proceedings of the 1997 International Conference on Computer Design (ICCD '97), pp. 462-467.			
	K**	LOUIS LUH, JOHN CHOMA, JR., JEFFREY DRAPER, HERMING CHIUH, A High-Speed CMOS On-Chip Temperature Sensor, Proceedings of the European Solid State Circuits Conference, September 1999, pp. 290-293.			
	L**	V. SZEKELY, M. RENCZ and B. COURTOIS, Integrating On-chip Temperature Sensors into DFT Schemes and BIST Architectures, Proceedings of the 15th IEEE VLSI Test Symposium, IEEE, (1997), pp. 440-445.			
	M**	M. LOOSE, K. MEIER, J. SCHEMMEL, Self-calibrating logarithmic CMOS image sensor with single chip camera functionality, Contribution to IEEE CCD & AIS workshop, Karuizawa, Japan (1999) R27.			
	N**	HON-SUM WONG, Technology and Device Scaling Considerations for CMOS Imagers, IEEE Transactions on Electron Devices, Vol. 43, No. 12, December 1996, pp. 2131-2142.			
	O**	ERIC R. FOSSUM, Digital Camera System on a Chip, IEEE Micro, May-June 1998, pp. 8-15.			
	P**	C. C. LUI and C. H. MASTRANGELO, CMOS Uncooled Heat-Balancing Infrared Imager, IEEE Journal of Solid-State Circuits, April 2000, pp. 1-9.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

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PTO/SB/08a/b (08-03)
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		Number-Kind Code ² (if known)			
/AD/	AA**	US-5,008,739	04-16-1991	D'Luna et al.	
	AB**	US-5,452,001	09-19-1995	Hosier et al.	
	AC**	US-2003/0202111-A1	10-30-2003	Park	
	AD**	US-6,303,923-B1	10-16-2001	Wadsworth et al.	
	AE**	US-6,607,301-B1	08-19-2003	Glukhovskiy et al.	
	AF**	US-5,047,863	09-10-1991	Pape et al.	
	AG**	US-6,144,408	11-07-2000	MacLean	
	AH**	US-4,739,495	04-19-1988	Levine	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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/Anjan Deb/ (04/16/2007)